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|--|-------------------------------|-----------------------------------|--|-------------------------------------|---------------|------------|-------------|--|--|
| DECLARATIO                               | Attorney Docke                |                                   |  | SON-2150                            |               |            |             |  |  |
| UTILITY OR I                             | First Named In                | ventor                            | Jun M  | Jun MIURA                           |               |            |             |  |  |
| PATENT APPLI                             | CATION                        | COMPLETE IF KNOWN                 |  |                                     |               |            |             |  |  |
|  |                               | Application No.                   |  |                                     |               |            |             |  |  |
| Declaration                              | □ Declaration                 | Filing Date                       | Jui  | ne 27, 200                          | )1            |            |             |  |  |
| submitted with or                        | submitted after               | Group Art Unit                    |  | <del></del>                         |               |            |             |  |  |
| initial filing                           | initial filing                | Examiner Name                     |  |                                     |               |            |             |  |  |
|  |                               | Ditaining Training                |  |                                     |               |            |             |  |  |
| As a below named inventor,               | I hereby declare that:        |                                   |  |                                     |               |            |             |  |  |
|  |                               |                                   |  |                                     |               |            |             |  |  |
| My residence, post office add            | dress, and citizenship        | are as stated below               | v next to m                                      | y name.                             |               |            |             |  |  |
|  |                               |                                   |  |                                     |               |            |             |  |  |
| I believe I am the original, fir         | rst and sole inventor         | only if one name i                | s listed bel                                     | ow) or ar                           | ı original, f | first and  | joint       |  |  |
| inventor (if plural names are            | listed below) of the s        | ubject matter which               | h is claime                                      | d and for                           | which a pa    | atent is   | sought      |  |  |
| on the invention entitled:               | •                             | ·                                 |  |                                     | •             |            |             |  |  |
|  | IL, TRANSFER MET              | HOD, TRANSFER                     | APPARA'  | TUS. FLA                            | T             |            |             |  |  |
|  | E-RAY TUBE, AND I'            |                                   |  |                                     | -             |            |             |  |  |
|  |                               | le of the Invention,              |  |                                     |               |            |             |  |  |
| the specification of which               | ( 2 22)                       | ve aj vive 2,7,7 e i i i i i i j  |  |                                     |               |            |             |  |  |
| is attached hereto                       |                               |                                   |  |                                     |               |            |             |  |  |
| Or                                       |                               |                                   |  |                                     |               |            |             |  |  |
|  | 7, 2001 , as United St        | tates Application N               | Jumber or 1                                      | PCT Inter                           | mational A    | nnlicati   | on          |  |  |
|  | d was amended on              |                                   |  |                                     | national 11   | ррпоци     | OII         |  |  |
| Number an                                | d was amended on              |                                   | п аррпсао.                                       | ω,                                  |               |            |             |  |  |
| I hereby state that I have revi          | iowad and understand          | the contents of th                | a abova ide                                      | ntified er                          | acification   | includ     | ling the    |  |  |
| claims, as amended by any a              |                               |                                   |  | marica s <sub>k</sub>               | )CCITICATIOI  | i, merau   | ang me      |  |  |
| ciains, as amended by any a              | menument specifican           | y referred to above               | 5.   |                                     |               |            |             |  |  |
| Tankanal day the detected:               | 1 i fa +i a                   | hish is mastanish to              |  | ar aa dafi                          | and in Title  | 27 Co      | do of       |  |  |
| I acknowledge the duty to di             | scrose information wi         | nich is material to               | patemaomi  | y as dem                            | ied in Title  | ; 37, CO   | de oi       |  |  |
| Federal Regulations § 1.56.              |                               |                                   |  |                                     |               |            |             |  |  |
| The first Control                        | t                             | - 25 II.:4-4 04-4-                | O- 1- 0116                                       | . /L) /J) .                         | - C C         | :          |             |  |  |
| I hereby claim foreign priori            |                               |                                   |  |                                     |               |            |             |  |  |
| 11                                       | •                             |                                   | 65(a) of any PCT international application which |                                     |               |            |             |  |  |
| designated at least one count            |                               |                                   |  |                                     |               |            | ed          |  |  |
| below, by checking the box,              |                               |                                   |  |                                     |               |            |             |  |  |
| international application hav            | ing a filing date before      | re that of the applic             | cation on w                                      |                                     |               |            |             |  |  |
| Prior Foreign Application Number(s)      | Country                       | Foreign Filing Date<br>(MM/DD/YY) | Not Cla  | ity<br>imed                         | YES           | Copy Atta  | ched<br>NO  |  |  |
| P2001-050877                             | JAPAN                         | 06/28/00                          | 1101 014   | inica                               | X             | Ī          | Ť           |  |  |
| P2001-050879                             | JAPAN                         | 06/28/00                          |  |                                     | ×             | Ē          | ₹           |  |  |
| 12001 030019                             | V.11111                       |                                   |  |                                     | Ħ             |            | ₹           |  |  |
|  |                               | <del></del>                       | <del></del>                                      |                                     | Ħ             | Ī          | <del></del> |  |  |
| Additional foreign application num       | bers are listed on a suppleme | ntal priority data sheet PT       | O/SB/02B atta                                    | ched hereto:                        |               |            | =           |  |  |
| I hereby claim the benefit under Title 3 |                               |                                   |  |                                     |               |            |             |  |  |
|  |                               | <del></del>                       |  |                                     |               | .1         |             |  |  |
| Application Number (s)                   | MM/DD/YY)                     | Additional provisional            |  |                                     |               |            |             |  |  |
|  |                               |                                   | * *  | application numbers are listed on a |               |            |             |  |  |
|  |                               |                                   |  | supplemental                        |               |            |             |  |  |
|  |                               | priority data sheet PTO           |  |                                     | O/SB/0        | 2 <b>B</b> |             |  |  |
|  |                               |                                   | at   | attached hereto.                    |               |            |             |  |  |
|  |                               |                                   |  |                                     |               |            |             |  |  |
|  |                               |                                   |  |                                     |               |            |             |  |  |
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|  | 1                             |                                   |  |                                     |               |            |             |  |  |

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| DECLARATION - Utility Or Design Patent Application   |  |  |                                      |                    |                        |                                 |                        |                |                                      |         |                   |      |             |  |  |
|--|--|--|--------------------------------------|--------------------|------------------------|---------------------------------|------------------------|----------------|--------------------------------------|---------|-------------------|------|-------------|--|--|
| I hereby claim the benefit under Title 35, United States Code §120 of any United States application(s) of any PCT International application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the matter provided by the first paragraph of Title 35, United States Code §112, I acknowledge |  |  |                                      |                    |                        |                                 |                        |                |                                      |         |                   |      |             |  |  |
| the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.  |  |  |                                      |                    |                        |                                 |                        |                |                                      |         |                   |      |             |  |  |
| U.S Parent Applic  | rent Application PC  |  | PCT                                  | T Parent<br>Number |                        | Parent Filing Date (MM/DD/YYYY) |                        |                | Parent Patent Number (if applicable) |         |                   |      |             |  |  |
| Number   |  | +-   | INU                                  | uibei              |                        | <del> </del> '                  | 1111/1/1/1/1           | <i>)</i> / 1 1 | <del>* * /    </del>                 |         | (ij uppiic        | uvic | 2           |  |  |
| Additional U.S. or PCT international application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto   |  |  |                                      |                    |                        |                                 |                        |                |                                      | to      |                   |      |             |  |  |
| As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Patent and  |  |  |                                      |                    |                        |                                 |                        |                |                                      |         |                   |      |             |  |  |
| Trademark Office connected therewith: Customer Number or Place Customer  |  |  |                                      |                    |                        |                                 |                        |                |                                      |         | 7                 |      |             |  |  |
|  | d practitione  | r(s) na  | ame/registration number listed below |                    |                        | Number Bar Code<br>Label Here   |                        |                |                                      |         |                   |      |             |  |  |
|  |  |  | Regi                                 | stration           | $\top$                 |                                 |                        |                | Registration                         |         |                   |      |             |  |  |
| Name   | Name   |  | Number                               |                    |                        | Name                            |                        |                | Number                               |         |                   |      |             |  |  |
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| H. Lawrence Smith  | 24,  |  | 24,900                               |                    |                        | Richard D. Grauer               |                        |                |                                      | 22,3    |                   |      |             |  |  |
| Ralph T. Rader   |  | į  | 28,772                               |                    |                        | Michael D. Fishman              |                        |                |                                      | 31,9    |                   |      |             |  |  |
| Joseph V. Coppola, Sr.   |  |  | 33,373                               | -                  |                        |                                 | . Davis                |                |                                      |         | 7,118             |      |             |  |  |
| Michael B. Stewart   |  | ł  |                                      | ,                  |                        |                                 | Stefan V. Chemielewski |                |                                      | 39,914  |                   |      |             |  |  |
| Alexander D. Rabinovi  | ich  | 1  | 1                                    |                    |                        |                                 | L. Murpl               | -              |                                      | 41,2    |                   |      |             |  |  |
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| Glenn E. Forbis  |  | 1  | 40,610                               |                    |                        | -                               | pher M.                |                | r                                    | 41,5    |                   |      |             |  |  |
| Ronald P. Kananen  |  | 24,104   |                                      |                    |                        | Robert S. Green Brian K. Dutton |                        |                |                                      | 41,8    |                   |      |             |  |  |
| G. Thomas Williams   |  |  | ,                                    |                    |                        | Eugene G. Byrd                  |                        |                | 47,255<br>47,361                     |         |                   |      |             |  |  |
| Anna M. Shih 36,372  |  | 42,228<br>36,372   |                                      | Eugene G. Byru     |                        |                                 |                        | 1 4/,-         | 301                                  |         |                   |      |             |  |  |
| Additional registered pra  | actitioner   | r(s) name  | d on suppl                           | emental Reg        | istere                 | d Pract                         | itioner Info           | ormatic        | on sheet PTC                         | )/SB/02 | C attached here   | to.  |             |  |  |
| Direct all corresponde   |  |  |                                      |                    | ,101010                | 233:                            |                        |                |                                      |         |                   |      | below       |  |  |
| ,  | orrespondence to Customer Number 23353 or Correspondence Address below or Bar Code Label |  |                                      |                    |                        |                                 |                        |                |                                      |         |                   |      |             |  |  |
| Attorney   | Ronal  | d P. K   | ananen,                              | Esq.               |                        |                                 |                        |                |                                      |         |                   |      |             |  |  |
| Firm Name  |  |  |                                      | rauer PL           | $\overline{\text{LC}}$ |                                 |                        |                |                                      |         |                   |      |             |  |  |
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| Country  | US   | <del></del>  |                                      |                    |                        |                                 |                        |                |                                      |         |                   |      |             |  |  |
|  |  | ents made herein of my own knowledge are true and that all statements made on information and belief are believed to |                                      |                    |                        |                                 |                        |                |                                      |         |                   |      |             |  |  |
| be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.   |  |  |                                      |                    |                        |                                 |                        |                |                                      |         |                   |      |             |  |  |
| Name of First Invent   |  |  |                                      | ПАр                | etitio                 | n has                           | been file              | ed for         | this unsig                           | ned in  | ventor            |      |             |  |  |
| Name of First Inventor  Given Name (first and middle [if any])  A petition has been filed for this unsigned inventor  Family Name or Surname   |  |  |                                      |                    |                        |                                 |                        |                |                                      |         |                   |      |             |  |  |
| Jun  | VIII C   | ind nind   | idio [ii di                          | <del>-1/1/</del>   |                        | MIL                             | JRA                    |                | 1 uninty 140                         | 111C O. | Darmino           |      |             |  |  |
| Inventor's Signature   |  |  |                                      |                    |                        |                                 |                        |                |                                      | Date    | ed                |      |             |  |  |
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| Name of First Invent   | or   |  |                                      | ☐ A pr             | etitio                 | n has                           | been file              | ed for         | this unsig                           | ned ir  | nventor           |      |             |  |  |
| Given Name (first and middle [if any]) Family Name or Surname  |  |  |                                      |                    |                        |                                 |                        |                |                                      |         |                   |      |             |  |  |
| Koichi FURUI   |  |  |                                      |                    |                        |                                 |                        |                |                                      |         |                   |      |             |  |  |
| Inventor's Signature   |  |  |                                      |                    |                        |                                 |                        |                |                                      | Date    | ed                |      | <del></del> |  |  |
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| City   | Ch   | inages   | 70 <b>V</b> 11                       | State              |                        | 17                              | Colorio                | 7:-            | <del></del>                          |         | Country           | TA   | DANI        |  |  |